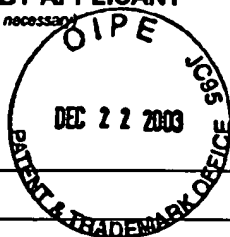


Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 051-0001
US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE**Complete if Known**

Application Number	09/964586
Filing Date	September 28, 2001
First Named Inventor	Frutschy, Kristopher
Group Art Unit	2811
Examiner Name	Parekh, Nitin

Sheet 1 of 1

Attorney Docket No: 884.A93US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
<input checked="" type="checkbox"/>	US-2002/0140108	10/03/2002	Johnson, Eric A.	257	778	03/30/2001
<input checked="" type="checkbox"/>	US-2002/0185724	12/12/2002	Forthun, John A., et al.	257	686	07/24/2002
<input checked="" type="checkbox"/>	US-2002/0195270	12/26/2002	Okubora, Akihiko, et al.	174	260	08/22/2002
<input checked="" type="checkbox"/>	US-2003/0000736	01/02/2003	Sathe, Ajit V.	174	255	06/29/2001
<input checked="" type="checkbox"/>	US-5,724,230	03/03/1998	Poetzinger, Steven E.	361	758	06/21/1996
<input checked="" type="checkbox"/>	US-5,898,571	04/27/1999	Mertol, Atilla	361	704	04/28/1997
<input checked="" type="checkbox"/>	US-5,990,418	11/23/1999	Bivona, Kevin G., et al.	174	52.4	07/29/1997
<input checked="" type="checkbox"/>	US-6,037,193	03/14/2000	Interrante, Mario J., et al.	438	122	01/31/1997
<input checked="" type="checkbox"/>	US-6,191,360	02/20/2001	Tao, Su, et al.	174	52.4	04/26/1999
<input checked="" type="checkbox"/>	US-6,191,478	02/20/2001	Chen, K. H.	257	718	06/07/1999
<input checked="" type="checkbox"/>	US-6,201,301	03/13/2001	Hoang, Lan H.	257	712	01/21/1998
<input checked="" type="checkbox"/>	US-6,242,279	06/05/2001	Ho, Chung W., et al.	438	106	06/14/1999
<input checked="" type="checkbox"/>	US-6,246,115	06/12/2001	Tang, T., et al.	257	706	10/21/1999
<input checked="" type="checkbox"/>	US-6,271,058	08/07/2001	Yoshida, Yuichi	438	108	01/06/1999
<input checked="" type="checkbox"/>	US-6,338,985	01/15/2002	Greenwood, Jonathon G.	438	126	02/04/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
<input checked="" type="checkbox"/>	DE-19623826	12/18/1997	Huber, Michael, et al.	H01L	21/58	
<input checked="" type="checkbox"/>	DE-4332115	03/23/1995	Karch, Martin, et al.	H05K	7/20	
<input checked="" type="checkbox"/>	EP-0865082	09/16/1998	Shibamoto, Masanori, et al.	H01L	23/40	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<input checked="" type="checkbox"/>	1	"Method of Heat Sinking an Array of Discrete Electronic Packages", Kenneth Mason Publications, Hampshire, GB, No. 342, Research disclosure, XP 000326724, (October 1, 1992), p. 803	

RECEIVED
DEC 31 2003
TECHNOLOGY CENTER 2800

EXAMINER

Nitin Parekh

DATE CONSIDERED

03/06/04

Substitute Disclosure Statement Form (PTO-1446)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached